
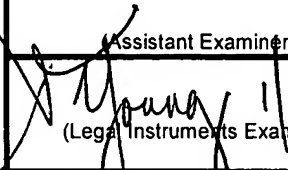
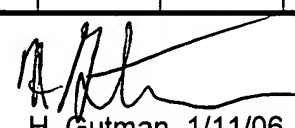
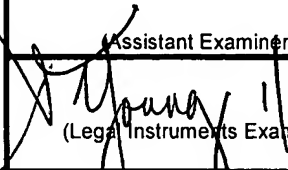


|                                                                                                                  |                                |  |                                                |  |
|------------------------------------------------------------------------------------------------------------------|--------------------------------|--|------------------------------------------------|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b> |  | <b>Applicant(s)/Patent under Reexamination</b> |  |
|                                                                                                                  | 10/829,616                     |  | S. BARSOUM ET AL.                              |  |
|                                                                                                                  | <b>Examiner</b>                |  | <b>Art Unit</b>                                |  |
|                                                                                                                  | Hilary Gutman                  |  | 3612                                           |  |

| ISSUE CLASSIFICATION         |   |          |   |       |                    |                                   |       |  |  |
|------------------------------|---|----------|---|-------|--------------------|-----------------------------------|-------|--|--|
| ORIGINAL                     |   |          |   |       | CROSS REFERENCE(S) |                                   |       |  |  |
| CLASS                        |   | SUBCLASS |   |       | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |  |  |
| 296                          |   | 193.07   |   |       | 296                | 187.08                            |       |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |       | 89                 | 36.08                             | 36.09 |  |  |
| B                            | 6 | 0        | R | 21/00 |                    |                                   |       |  |  |
| F                            | 4 | 1        | H | 7/00  |                    |                                   |       |  |  |
|                              |   |          |   | /     |                    |                                   |       |  |  |
|                              |   |          |   | /     |                    |                                   |       |  |  |
|                              |   |          |   | /     |                    |                                   |       |  |  |

|                                                                                                                          |                 |                                                                                                                                     |  |                                                                                                                                                                      |  |                     |                 |   |   |
|--------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|-----------------|---|---|
| <br>(Assistant Examiner) (Date)         |                 | <br>H. Gutman 1/11/06<br>(Primary Examiner) (Date) |  | <b>Total Claims Allowed: 25</b><br><br><table border="1"> <tr> <td>O.G. Print Claim(s)</td> <td>O.G. Print Fig.</td> </tr> <tr> <td>3</td> <td>5</td> </tr> </table> |  | O.G. Print Claim(s) | O.G. Print Fig. | 3 | 5 |
| O.G. Print Claim(s)                                                                                                      | O.G. Print Fig. |                                                                                                                                     |  |                                                                                                                                                                      |  |                     |                 |   |   |
| 3                                                                                                                        | 5               |                                                                                                                                     |  |                                                                                                                                                                      |  |                     |                 |   |   |
| <br>(Legal Instruments Examiner) (Date) |                 |                                                                                                                                     |  |                                                                                                                                                                      |  |                     |                 |   |   |

|                                                                                        |          |  |       |          |                              |       |          |  |       |                               |  |       |          |  |                                 |          |  |  |  |
|----------------------------------------------------------------------------------------|----------|--|-------|----------|------------------------------|-------|----------|--|-------|-------------------------------|--|-------|----------|--|---------------------------------|----------|--|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          | <input type="checkbox"/> CPA |       |          |  |       | <input type="checkbox"/> T.D. |  |       |          |  | <input type="checkbox"/> R.1.47 |          |  |  |  |
| Final                                                                                  | Original |  | Final | Original |                              | Final | Original |  | Final | Original                      |  | Final | Original |  | Final                           | Original |  |  |  |
|                                                                                        | 1        |  |       | 31       |                              |       | 61       |  |       | 91                            |  |       | 121      |  |                                 | 181      |  |  |  |
| 2                                                                                      | 2        |  |       | 32       |                              |       | 62       |  |       | 92                            |  |       | 122      |  |                                 | 182      |  |  |  |
| 1                                                                                      | 3        |  |       | 33       |                              |       | 63       |  |       | 93                            |  |       | 123      |  |                                 | 183      |  |  |  |
| 3                                                                                      | 4        |  |       | 34       |                              |       | 64       |  |       | 94                            |  |       | 124      |  |                                 | 184      |  |  |  |
| 4                                                                                      | 5        |  |       | 35       |                              |       | 65       |  |       | 95                            |  |       | 125      |  |                                 | 185      |  |  |  |
| 5                                                                                      | 6        |  |       | 36       |                              |       | 66       |  |       | 96                            |  |       | 126      |  |                                 | 186      |  |  |  |
| 6                                                                                      | 7        |  |       | 37       |                              |       | 67       |  |       | 97                            |  |       | 127      |  |                                 | 187      |  |  |  |
| 7                                                                                      | 8        |  |       | 38       |                              |       | 68       |  |       | 98                            |  |       | 128      |  |                                 | 188      |  |  |  |
| 8                                                                                      | 9        |  |       | 39       |                              |       | 69       |  |       | 99                            |  |       | 129      |  |                                 | 189      |  |  |  |
| 9                                                                                      | 10       |  |       | 40       |                              |       | 70       |  |       | 100                           |  |       | 130      |  |                                 | 190      |  |  |  |
| 10                                                                                     | 11       |  |       | 41       |                              |       | 71       |  |       | 101                           |  |       | 131      |  |                                 | 191      |  |  |  |
|                                                                                        | 12       |  |       | 42       |                              |       | 72       |  |       | 102                           |  |       | 132      |  |                                 | 192      |  |  |  |
| 11                                                                                     | 13       |  |       | 43       |                              |       | 73       |  |       | 103                           |  |       | 133      |  |                                 | 193      |  |  |  |
| 12                                                                                     | 14       |  |       | 44       |                              |       | 74       |  |       | 104                           |  |       | 134      |  |                                 | 194      |  |  |  |
| 13                                                                                     | 15       |  |       | 45       |                              |       | 75       |  |       | 105                           |  |       | 135      |  |                                 | 195      |  |  |  |
| 14                                                                                     | 16       |  |       | 46       |                              |       | 76       |  |       | 106                           |  |       | 136      |  |                                 | 196      |  |  |  |
|                                                                                        | 17       |  |       | 47       |                              |       | 77       |  |       | 107                           |  |       | 137      |  |                                 | 197      |  |  |  |
| 15                                                                                     | 18       |  |       | 48       |                              |       | 78       |  |       | 108                           |  |       | 138      |  |                                 | 198      |  |  |  |
| 16                                                                                     | 19       |  |       | 49       |                              |       | 79       |  |       | 109                           |  |       | 139      |  |                                 | 199      |  |  |  |
| 17                                                                                     | 20       |  |       | 50       |                              |       | 80       |  |       | 110                           |  |       | 140      |  |                                 | 200      |  |  |  |
| 18                                                                                     | 21       |  |       | 51       |                              |       | 81       |  |       | 111                           |  |       | 141      |  |                                 | 201      |  |  |  |
| 13                                                                                     | 22       |  |       | 52       |                              |       | 82       |  |       | 112                           |  |       | 142      |  |                                 | 202      |  |  |  |
| 20                                                                                     | 23       |  |       | 53       |                              |       | 83       |  |       | 113                           |  |       | 143      |  |                                 | 203      |  |  |  |
| 21                                                                                     | 24       |  |       | 54       |                              |       | 84       |  |       | 114                           |  |       | 144      |  |                                 | 204      |  |  |  |
| 22                                                                                     | 25       |  |       | 55       |                              |       | 85       |  |       | 115                           |  |       | 145      |  |                                 | 205      |  |  |  |
| 23                                                                                     | 26       |  |       | 56       |                              |       | 86       |  |       | 116                           |  |       | 146      |  |                                 | 206      |  |  |  |
| 24                                                                                     | 27       |  |       | 57       |                              |       | 87       |  |       | 117                           |  |       | 147      |  |                                 | 207      |  |  |  |
| 25                                                                                     | 28       |  |       | 58       |                              |       | 88       |  |       | 118                           |  |       | 148      |  |                                 | 208      |  |  |  |
|                                                                                        | 29       |  |       | 59       |                              |       | 89       |  |       | 119                           |  |       | 149      |  |                                 | 209      |  |  |  |
|                                                                                        | 30       |  |       | 60       |                              |       | 90       |  |       | 120                           |  |       | 150      |  |                                 | 210      |  |  |  |